



**Consumers
Power
Company**

COPY

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 788-0550

December 18, 1978

Mr James G Keppler
Office of Inspection and Enforcement
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - LER 78-040

On the reverse side is Revision 1 of Licensee Event Report 78-040 which
is reportable under Technical Specification 6.9.2.a.(2).

David P Hoffman (Signed)

David P Hoffman
Assistant Nuclear Licensing Administrator

CC: Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement

REGULATORY DOCKET FILE COPY

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Palisades

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M I P A L 1 00 - 00 00 0 - 0 0 4 1 1 1 1 4 5
 7 8 9 14 15 25 26 30 57 58

CON'T
 01 REPORT SOURCE L 6 0 5 0 0 0 2 5 5 7 1 1 2 8 7 8 8 1 2 1 8 7 8 9
 7 8 60 61 68 69 74 75 80

02 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
 During load reduction in preparation for plant shutdown, the volume
 03 control tank was being vented to the waste gas surge tank in order to
 04 degas the PCS. Leakage from the surge tank resulted in a gaseous release
 05 without the 15-day holdup time required by TS 3.9.17. Upon discovery
 06 VCT venting was stopped. Total activity release was 4.314 curie which
 07 is 5.7 percent of the average annual release rate. No hazard to public
 08 health or safety resulted.
 7 8 9 9

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 M B 11 X 12 Z 13 A C C U M U 14 Z 15 Z 16
 9 10 11 12 13 18 19 20
 17 LER/RO REPORT NUMBER 7 8 21 22 SEQUENTIAL REPORT NO. 0 4 0 27 OCCURRENCE CODE 0 1 28 29 REPORT TYPE X 30 REVISION NO. 1 32
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED N 23 NPRD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER Z 25 COMPONENT MANUFACTURER Z 9 9 9 26
 X 18 X 19 Z 20 Z 21 0 0 0 0 37 40 N 41 N 42 Z 43 Z 44 9 9 9 47

10 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
 The cause of this occurrence is still under evaluation. An updated
 11 report will be submitted by January 5, 1979.
 12
 13
 14

15 FACILITY STATUS D 28 % POWER 0 9 0 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 Annunicator 32
 7 8 9 10 12 13 44 45 46 80

16 ACTIVITY CONTENT RELEASED OF RELEASE G 33 N 34 3.019 curie Xe-135 35 LOCATION OF RELEASE Waste gas surge tank to atmosphere 36
 7 8 9 10 11 44 45 to stack. 80

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
 0 0 0 0 37 Z 38 N/A
 7 8 9 11 12 13 80

18 PERSONNEL INJURIES NUMBER DESCRIPTION 41
 0 0 0 0 40 N/A
 7 8 9 11 12 80

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
 Z 42 N/A
 7 8 9 10 80

20 PUBLICITY ISSUED DESCRIPTION 45
 N 44 N/A
 7 8 9 10 80

NRC USE ONLY

 68 69 80

ODC



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